

FACT SHEET

STANDARDS OF PERFORMANCE FOR ELECTRIC UTILITY, INDUSTRIAL-COMMERCIAL-INSTITUTIONAL, AND SMALL INDUSTRIAL-COMMERCIAL-INSTITUTIONAL STEAM GENERATING UNITS

ACTION

- On January 31, 2007, EPA took action to reconsider its recently amended new source performance standards (NSPS) for new utility, industrial, commercial, and institutional boilers. This is in response to a request from the utility Air Regulatory Group and the Council of Industrial Boiler Owners.
- On February 27, 2006, the Environmental Protection Agency (EPA) promulgated a regulation that will reduce emissions of criteria air pollutants from utility, industrial, commercial, and institutional steam generating units. Criteria air pollutants are found throughout the country and include: nitrogen dioxide (NO₂), ozone (O₃), sulfur dioxide (SO₂), particulate matter (PM), carbon monoxide (CO), and lead (Pb).
- The reconsideration does not propose to amend any of the emission standards in the final rule. EPA is taking comment on appropriate particulate matter emissions monitoring requirements for utility boilers. In addition, EPA is proposing to clarify the monitoring requirements, performance testing requirements, and reporting and recordkeeping requirements.
- EPA will take public comment on the proposed amendments for 20 days following publication in the *Federal Register*. The Agency is under a consent decree complete reconsideration of the final rule by April 13, 2007.

BACKGROUND

- Utility steam generating units are located at electric power generating stations that burn fossil fuels. Industrial, institutional, and commercial boilers are located at industrial sites, institutions, and commercial sites (e.g., college or university; office building; hospital; hotel; town, city, county, State or Federal government; etc.) which burn fossil fuels, wood, or municipal-type solid waste.
- The Clean Air Act requires EPA to review NSPS for utility, industrial, institutional, and commercial steam generating units that reflect the application of emissions controls known as best demonstrated technology.

FOR MORE INFORMATION

- To download the proposal from EPA's website, go to the following address:
<http://www.epa.gov/ttn/oarpg/new.html>.
- Today's proposed rule and other background information are also available either electronically at <http://www.regulations.gov/>, EPA's electronic public docket and comment system, or in hardcopy at the EPA Docket Center's Public Reading Room.
 - The Reading Room is located in the EPA Headquarters Library, Room Number 3334 in the EPA West Building, located at 1301 Constitution Ave., NW, Washington, DC. Hours of operation are 8:30 AM to 4:30 PM Eastern Standard Time (EST), Monday through Friday, excluding Federal holidays.
 - Visitors are required to show photographic identification, pass through a metal detector, and sign the EPA visitor log. All visitor materials will be processed through an X-ray machine as well. Visitors will be provided a badge that must be visible at all times.
 - Materials for this proposed action can be accessed using Docket ID No. EPA-HQ-OAR-2005-0031
- **HOW TO COMMENT:** Comments should be identified by Docket ID No. EPA-HQ-OAR-2005-0031 and submitted by one of the following methods:
 - Federal eRulemaking Portal (<http://www.regulations.gov>),
 - e-mail (a-and-r-docket@epa.gov),
 - Mail (EPA Docket Center, Environmental Protection Agency, Mailcode 6102T, 1200 Pennsylvania Avenue, NW, Washington, DC 20460), or
 - Hand delivery (EPA Docket Center, Environmental Protection Agency, Room 3334, 1301 Constitution Avenue, NW, Washington, DC).
 - We request that a separate copy of each comment also be sent to the contact person listed below:
 - Mr. Christian Fellner of EPA's Program Design Group at (919) 541-5262 or fellner.christian@epa.gov.
- For further information about the final rule or this proposed reconsideration, contact Mr. Christian Fellner at EPA's Office of Air Quality Planning and Standards at 919-541-4003.
- For other combustion-related regulations, visit EPA's Combustion Related Rules page at:
<http://www.epa.gov/ttn/atw/combust/list.html>.